Docket No.: 9323.013.00

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Myung Cheol YOO

**GROUP ART UNIT: 2825** 

SERIAL NUMBER: 09/982,980

EXAMINER: L. Malsawma

FILED: October 22, 2001

FOR:

METHOD OF MAKING DIODE HAVING REFLECTIVE LAYER

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant(s) wish to disclose the following information.

#### REFERENCES

- × The Applicant(s) wish to make of record the references listed on the attached PTO/SB/08A. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR § 1.17(p).

#### RELATED CASES

Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/SB/08.

### CERTIFICATION

The undersigned certifies that

- each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

#### **PETITION**

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

# **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.

Respectfully submitted

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Date: March 17, 2005

PTO/SB/08a/b (05-03)

Approved for use through 05/31/2003. OMB 0651-0031
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

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Complete if Known				
Application Number	09/982,980			
Filing Date	October 22, 2001			
First Named Inventor	YOO, Myung Cheol			
Art Unit	2825			
Examiner Name L. Malsawma				
Attorney Docket Number	9323.013.00			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	BA					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	CA	Michael Kneissl, et al., "Continuous-Wave Operation of InGaN Multiple-Quantum-Well Laser Diodes on Copper Substrates Obtained by Laser Liftoff", IEEE Journal on Selected Topics in Quantum Electronics, Vol. 7, No. 2, March/April 2001; Pages 188-191		
	СВ	William S. Wong, et al., "Continuous-Wave InGaN Multiple-Quantum-Well Laser Diodes on Copper Substrates", Applied Physics Letters Vol. 78, No. 9, 26 February 2001; Pages 1198-1200		
	СС	William S. Wong, et al., "The integration of In <sub>x</sub> Ga <sub>1-x</sub> N Multiple-Quantum-Well Laser Diodes with Copper Substrates by Laser Lift-Off", Jpn. J. Appl. Phys. Vol. 39 (2000) pp. L 1203-L 1205, Part 2, No. 12A, 1 December 2000; Pages L1203-L1205		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.